

FROM

(WED) MAY 12 2004 16:05/9T. 16:04/No. 0800080285 P 5

Sheet 1 of 1

PTO-1445 APR 2003

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

November 3, 2001
(Use several sheets if necessary)

ATTORNEY DOCKET NO. 3177.1000-000

APPLICATION NO. 09/863,013

APPLICANT
Milan R. Kokta, et al.

FILING DATE
May 22, 2001

GROUP
2881

D.B. PATENT DOCUMENTS

EXAM- INER INT- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
HV	AA	5,654,973	Aug. 5, 1997	Stultze, et al.	372	10	
HV	AB	5,982,796	Nov. 9, 1999	Kokta, et al.	372	41	
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL						
	AN						
	AO						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

AR	Camargo, M.B., et al., "Co ²⁺ :Y ₂ Se ₃ O ₁₂ (YSeO) Passive Q-switch for Infrared Erbium Lasers," submitted to LEOS in 1994.	
AB	Mikhailov, V.P., et al., "Passive Q-switch performance at 1.3 μ (1.5 μ) and nonlinear spectroscopy of Co ²⁺ :MgAl ₂ O ₄ and Co ²⁺ :LaMgAl ₁₁ O ₁₉ crystals," OSA TOPS Vol. 26 Advanced Solid-State Lasers, pp 317-324 (1999). <i>no mention</i>	
HV	AT	Yumashev, K.V., "Saturable absorber Co ²⁺ :MgAl ₂ O ₄ crystal for Q switching of 1.34-μm Nd ³⁺ :YAlO ₃ and 1.54-μm Er ³⁺ :glass lasers," Applied Optics, 38(30):6343-6346 (20 Oct 1999).
HV	AU	Stulz, R.D., et al., "Divalent Uranium and Cobalt Saturable Absorber Q-Switches at 1.5 μm," OSA Proceedings on Advanced Solid-State Lasers, 24:460-464 (1995). <i>no mention</i>
HV	AV	Birnbaum, M., et al., "Co ²⁺ :ZnSe Saturable Absorber Q-switch for the 1.54 μm Er ³⁺ :Yb ³⁺ :Glass Laser," OSA TOPS Vol. 10 Advanced Solid State Lasers, pp 148-151 (1997).
HV	AW	Machida, H. and Fukuda, T., "Difficulties encountered during the Czochralski growth of TiO ₂ single crystals," Journal of Crystal Growth, 112:835-837 (1991). <i>no mention</i>
HV	AX	Camargo, M.B., et al., "Broad-band 1.54 μm Saturable Absorber Q-switch with Co ²⁺ ," submitted to ASSL in 1995. <i>no mention</i>
HV	AY	Yumashev, K.V., et al., "Nonlinear spectroscopy and passive Q-switching operation of a Co ²⁺ :LaMgAl ₁₁ O ₁₉ crystal," J. Opt. Soc. Am. B, 16(12):2189-2194 (1999).

EXAMINER *J. Lee*

DATE CONSIDERED *10/24/02*
6/14/02

PAGE 5/5 * RCVD AT 5/12/2004 9:04:28 PM [Eastern Daylight Time] * SVR:USPTO-EFXXF-1/7 * DNIS:8729306 * CSID: * DURATION (mm-ss):01:58

PAGE 5/5 * RCVD AT 5/29/2004 3:00:48 PM [Eastern Daylight Time] * SVR:USPTO-EFXXF-1/7 * DNIS:8729306 * CSID:5123275452 * DURATION (mm-ss):01:46